

<b>UTILITY PATENT APPLICATION TRANSMITTAL</b> <small>(Only for new nonprovisional applications under 37 CFR 1.53)</small>		Attorney Docket No. 205551US0X
First Inventor or Application Identifier Bettina MOECKEL		
Title NEW NUCLEOTIDE SEQUENCES FOR ENCODING OF THE IysR2-GENE		
Assignee Name: Degussa AG		
Assignee Address: Bennigsenplatz 1, DE-40474 Duesseldorf		

04/06/01

JC98 U.S. PTO 09/826109

04/06/01

<b>APPLICATION ELEMENTS</b> <i>See MPEP chapter 600 concerning utility patent application contents</i>	<b>ADDRESS TO:</b> Assistant Commissioner for Patents Box Patent Application Washington, DC 20231
<p>1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g. PTO/SB/17) (Submit an original and a duplicate for fee processing)</p> <p>2. <input checked="" type="checkbox"/> Specification Total Sheets <b>40</b></p> <p>3. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) Total Sheets <b>1</b></p> <p>4. <input type="checkbox"/> Oath or Declaration Total Pages <input type="text"/></p> <p>a. <input type="checkbox"/> Newly executed (original or copy)</p> <p>b. <input type="checkbox"/> Copy from a prior application (37 C.F.R. §1.63(d)) (for continuation / divisional w/ box 17 completed)</p> <p>i. <input type="checkbox"/> DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. §1.63(d)(2) and 1.33(b).</p> <p>5. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)</p> <p>6. <input type="checkbox"/> Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)</p> <p>a. <input type="checkbox"/> Computer Readable Form (CRF)</p> <p>b. Specification or Sequence Listing on:</p> <p>i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or</p> <p>ii. <input type="checkbox"/> Paper</p> <p>c. <input type="checkbox"/> Statements verifying identity of above copies</p>	<b>ACCOMPANYING APPLICATION PARTS</b> <p>7. <input type="checkbox"/> Assignment Papers (cover sheet &amp; document(s))</p> <p>8. <input checked="" type="checkbox"/> Application Data Sheet. See 37 CFR 1.76</p> <p>9. <input type="checkbox"/> 37 C.F.R. §3.73(b) Statement <input type="checkbox"/> Power of Attorney (when there is an assignee)</p> <p>10. <input type="checkbox"/> English Translation Document (if applicable)</p> <p>11. <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations</p> <p>12. <input type="checkbox"/> Preliminary Amendment</p> <p>13. <input checked="" type="checkbox"/> White Advance Serial No. Postcard</p> <p>14. <input type="checkbox"/> Certified Copy of Priority Document(s) (if foreign priority is claimed)</p> <p>15. <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27</p> <p>16. <input checked="" type="checkbox"/> Other: Request for Priority List of Inventors' Names and Addresses Statement Re Filing in Foreign Language Deposit of Microorganism DSM 13617 w/English Translation attached</p>

17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application no.:  
Prior application information: Examiner: Group Art Unit:

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

18. Amend the specification by inserting before the first line the sentence:

☐ This application is a ☐ Continuation ☐ Division ☐ Continuation-in-part (CIP)  
of application Serial No. Filed on

☐ Which was published in English


☐ Which was not published in English

☐ This application claims priority of provisional application Serial No. Filed

19. CORRESPONDENCE ADDRESS



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Name:	Norman F. Oblon	Registration No.:	24,618
Signature:		Date:	04/06/01
Name:	James J. Kelly, Ph.D.	Registration No.:	41,504

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

INVENTOR(S) Bettina MOECKEL et al.

SERIAL NO: New Application

FILING DATE: Herewith

FOR: NEW NUCLEOTIDE SEQUENCES FOR ENCODING OF THE lysR2-GENE

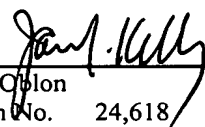
## FEE TRANSMITTAL

ASSISTANT COMMISSIONER FOR PATENTS  
WASHINGTON, D.C. 20231

FOR	NUMBER FILED	NUMBER EXTRA	RATE	CALCULATIONS
TOTAL CLAIMS	18 - 20 =	0	× \$18 =	\$0.00
INDEPENDENT CLAIMS	5 - 3 =	2	× \$80 =	\$160.00
<input type="checkbox"/> MULTIPLE DEPENDENT CLAIMS (If applicable)			+ \$270 =	\$0.00
<input checked="" type="checkbox"/> LATE FILING OF DECLARATION			+ \$130 =	\$130.00
BASIC FEE				\$710.00
TOTAL OF ABOVE CALCULATIONS				\$1,000.00
<input type="checkbox"/> REDUCTION BY 50% FOR FILING BY SMALL ENTITY				\$0.00
<input checked="" type="checkbox"/> FILING IN NON-ENGLISH LANGUAGE			+ \$130 =	\$130.00
<input type="checkbox"/> RECORDATION OF ASSIGNMENT			+ \$40 =	\$0.00
TOTAL				\$1,130.00

- ☐ Please charge Deposit Account No. 15-0030 in the amount of \_\_\_\_\_ A duplicate copy of this sheet is enclosed.
- ☒ A check in the amount of **\$1,130.00** to cover the filing fee is enclosed.
- ☒ The Commissioner is hereby authorized to charge any additional fees which may be required for the papers being filed herewith and for which no check is enclosed herewith, or credit any overpayment to Deposit Account No. 15-0030. A duplicate copy of this sheet is enclosed.

Respectfully Submitted,

OBLON, SPIVAK, McCLELLAND,  
MAIER & NEUSTADT, P.C.Date: 04/06/01
  
 Norman F. Obion  
 Registration No. 24,618

 James J. Kelly, Ph.D.  
 Registration No. 41,504
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(OSMMN 10/00)

Docket No. 205551US0X

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

IN RE APPLICATION OF: Bettina MOECKEL et al.

SERIAL NO. NEW APPLICATION

FILING DATE: HEREWITH

FOR: NEW NUCLEOTIDE SEQUENCES FOR ENCODING OF THE lysR2-GENE

**STATEMENT RE FILING IN FOREIGN LANGUAGE**

ASSISTANT COMMISSIONER FOR PATENTS  
WASHINGTON, D.C. 20231

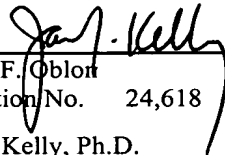
SIR:

It is hereby stated that the subject application is being filed in a foreign language, in accordance with the provisions of 37 CFR 1.52(d).

An accurate English translation, and a suitable amendment placing the application and claims thereof into proper U.S. format if needed, will be filed in due course.

Respectfully Submitted,

OBLON, SPIVAK, McCLELLAND,  
MAIER & NEUSTADT, P.C.

  
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Docket No. 205551US0X

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

IN RE APPLICATION OF: Bettina MOECKEL et al.

FILING DATE: Herewith

FOR: NEW NUCLEOTIDE SEQUENCES FOR ENCODING OF THE lysR2-GENE

**LIST OF INVENTORS' NAMES AND ADDRESSES**

ASSISTANT COMMISSIONER FOR PATENTS  
WASHINGTON, D.C. 20231

SIR:

Listed below are the names and addresses of the inventors for the above-identified patent application.

Bettina MOECKEL	Benrodestrasse 35, DE-40597 Duesseldorf, Germany
Mike FARWICK	Gustav-Adolf-Strasse 11, DE-33615 Bielefeld, Germany
Thomas HERMANN	Zirkonstrasse 8, DE-33739 Bielefeld, Germany
Caroline KREUTZER	Poststrasse 16, DE-49326 Melle, Germany
Walter PFEFFERLE	Jahnstrasse 33, DE-33790 Halle (Westf.), Germany

A declaration containing all the necessary information will be submitted at a later date.

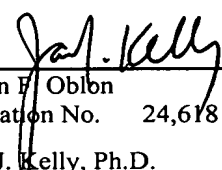


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Respectfully Submitted,

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